

**AMENDMENT****In the Claims:**

Please cancel claims 1-9 and 10-37 as drawn to non-elected inventions. Please cancel claims 39 and 40 without prejudice or disclaimer. Applicant reserves the right to pursue the subject matter of the canceled claims in this, or a related application.

Claims 1-37 (cancelled).

Claim 38 (original): An isolated nucleic acid molecule or the complement thereof, wherein the molecule encodes an amino acid sequence comprising the sequence of SEQ ID NO:20 or SEQ ID NO:22, with conservative amino acid substitutions.

Claims 39-40 (cancelled).

Claim 41 (original): The molecule of claim 38, wherein the molecule encodes an amino acid sequence comprising the sequence of SEQ ID NO:22.

Claim 42 (original): The molecule of claim 38, wherein the nucleic acid molecule comprises the nucleic acid sequence of SEQ ID NO:21.

Claim 43 (original): An expression construct comprising the nucleic acid molecule of claim 38 operably linked to an expression control sequence.

Claim 44 (original): The expression construct of claim 43, further defined as a plasmid expression vector or a viral expression vector.

Claim 45 (original): A host cell transformed or transfected with the expression construct of claim 43, or a progeny of the cell.

Claim 46 (original): The host cell of claim 45, further defined as a bacterial cell, a mammalian cell, or a human cell.

Claim 47 (original): An isolated nucleic acid molecule comprising about 20 contiguous nucleotides of SEQ ID NO:18, including: (a) nucleotide 688 wherein the G is replaced by an A; (b) nucleotide 748 wherein the G is replaced by a C; or both (a) and (b).

Claim 48 (original): The isolated nucleic acid molecule of claim 47, wherein the nucleotide corresponding to nucleotide 688 of SEQ ID NO:18 is located at the 5' end of the molecule.

Claim 49 (original): The isolated nucleic acid molecule of claim 47, wherein the nucleotide corresponding to nucleotide 688 of SEQ ID NO:18 is located at the 3' end of the molecule.

Claim 50 (original): The isolated nucleic acid molecule of claim 47, wherein the nucleotide corresponding to nucleotide 748 of SEQ ID NO:18 is located at the 5' end of the molecule.

Claim 51 (original): The isolated nucleic acid molecule of claim 47, wherein the nucleotide corresponding to nucleotide 748 of SEQ ID NO:18 is located at the 3' end of the molecule.

Claim 52 (original): An isolated nucleic acid molecule comprising the complement of the nucleic acid molecule of claim 47.

Claim 53 (original): An array of nucleic acid molecules attached to a solid support, the array comprising an oligonucleotide that will hybridize to the nucleic acid molecule of claim 47, under conditions in which the oligonucleotide will not substantially hybridize to a nucleic acid molecule consisting of SEQ ID NO:18.